MONTHLY AWARD WINNERS



n 26 May 2004 at the Strategic Integrated Maintenance Facility (SIMF), after a successful missile transfer of an Air Launched Cruise Missile (ALCM) from the Weapons Maintenance Bay to the engine bay, SrA John S. Teed and his team prepared their equipment for another missile transfer. As a monorail track channel was repositioned to allow movement of the hoist in the opposite direction, a bolt assembly securing the end of the monorail section to the wall worked itself free. SrA Teed immediately stopped the hoisting operation to investigate the problem. Realizing the seriousness of this bolt assembly to the monorail track, he quickly removed the hoist from over the ALCM and sent his team members throughout the SIMF to halt hoisting operations. Simultaneously, SrA Teed expeditiously notified the mid-shift production supervisor and SIMF Support Section,

who launched a thorough inspection of the monorail system. A safety of maintenance, personnel, and weapon system determination was made to place the monorail system in a red "X" condition, shutting down all hoisting operations until the appropriate authorities were notified and the monorail system was inspected for integrity and repaired. Civil Engineering (CE) personnel arrived at the SIMF Flight to perform an investigation of the engine bay, and a thorough inspection of the entire monorail system. After the inspection, CE personnel deemed engine bay station number five as unfit for daily hoisting operations until the repair was accomplished. SrA Teed's quick thinking and keen awareness to the mishap potential of the monorail system saved the SIMF Flight and Air Force from a potential major mishap

and/or accident. If it was not for his adept maintenance practices and keen sense of awareness, the Air Force would have experienced a tragic loss in personnel and/or equipment.



SrA John S. Teed, 2nd Munitions Sqdn., 2nd Bomb Wing, Barksdale AFB, Louisiana



he ADOS team — Flight Med (Flt Med), Bioenvironmental Engineering (BE), Public Health (PH), HAWC, Dental, Medical Readiness & Aerospace Physiology (AP) enhanced the culture of safety for the 27th Fighter Wing and the local community. Flt Med and AP briefed all wing pilots on the recent rise across the AF of G-induced loss of consciousness (G-LOC) incidents in the F-16. Their full-up anti-G straining maneuver review program was a critical contributor to ZERO Class E G-LOCs. Flt Med and AP mishap prevention efforts earned an "Outstanding" performance rating with ZERO discrepancies from 27 FW/ SEF for the second consecutive year. Flt Med doubled their occupational health shop inspections and evaluation efforts to emphasize worker safety. They responded to three potential hydrazine exposure incidents and treated and evaluated 20 patients, and were essential for the safe HAZMAT clean up. BE identified zero safety issues or discrepancies during a 100 percent inventory of the 27 FW's radioactive materials. Together, Flt Med and the BE shop recognized an increasing trend in radio frequency exposures. As a result, the wing leadership issued a QA flash to ensure a safer working environment on the

flight line. BE's collection, preparation, and analysis of over 100 water samples, protected our base water system. They tracked 58 possible pollutants in military housing's drinking water system and hand-carried the report to all 1,676 base houses, ensuring the health and safety of our military families. PH maintained the wing's personal medical readiness requirements with compliance at 87 percent, the highest in ACC! With 100 percent inspections completed this month, their food safety program management tool ensured the safety of all the wing's dining facilities and snack bars. They pushed respiratory protection compliance reports & rosters to affected SQ/ CCs ensuring the program maximally enhanced on-the-job safety. Flt Med spearheaded joint water-rescue training with the SVS lifeguard staff and local EMTs, guaranteeing a safe summer swimming season. AP provided over 25 hours of human performance training to over 150 troops, emphasizing the human element in mishap prevention. One of our Flt Med ambulance crew averted disaster and was awarded a safety salute; she double-checked and thus avoided an F-16 collision on the flight line. AP launched endurance management education for the 27 FW, actualizing the AF Surgeon General's vision to institutionalize fatigue countermeasure education to reduce mishaps; 52 new troops trained this month. AP also provided dietary, herbal, and performance dietary supplement education to 56 new FTAC students, to ensure their health and safety. The 27 FW ALS cadre received stress and fatigue management education. AP helped reduce night vision goggles (NVG) mishaps by educating 23 pilots on the human limitations of night flight and common NVG illusions.

> 27th Aeromedical Dental Operations Sqdn., 27th Fighter Wing, Cannon AFB, New Mexico

ACC Safety Salutes Superior Performance

Maj Gentry W. Boswell, Mission Lead Capt Brian D. Golden, Acft Cmdr Capt Ryan K. Carignan, Offensive Sys Op 1Lt Crystal D. Powers, Pilot Maj Joseph T. Reidy, Ops Supv Capt Jaime I. Hernandez, SOF Capt Jeffrey E. Strommer, Duty IP 74th Bomb Wing, Dyess AFB, Texas

A1C Joel A. Herman, Assistant Dedicated Crew Chief 1st Aircraft Maint Squadron 1st Fighter Wing Langley AFB, Va.

TSgt Louis Tatroe, TSgt Jeffery Currence,

QA Inspectors 1st Maintenance Group 1st Fighter Wing Langley AFB, Va.

TSgt Ted W. Farmer, NCOIC, Electrical Shop 366th Civil Engineer Squadron 366th Fighter Wing Mt Home AFB, Idaho

A1C Jeremy S. Miller,
Egress
1st Component Maint Squadron
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Langley AFB, Va.

Capt Chris P. Couluris, Weapons Officer 64th Aggressors Nellis AFB, Nev.

Capt Byron Dobbs, Pilot
Capt Christopher Chandler, Radar/Navigator
1Lt Scott Serkin, Navigator
1Lt Bryan Zadworney, EWO
1Lt Robert Fore, Copilot
20th Bomb Squadron
2nd Bomb Wing
Barksdale AFB, La.



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